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(71)Applicant : MITSUBISHI MATERIALS CORP

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## (54) HIGH-STRENGTH CEMENT OF CALCIUM PHOSPHATE

### (57)Abstract:

PURPOSE: To obtain a high-strength cement of calcium phosphate having workability not reducing even by blending in high powder liquid ratio and high strength and neither irritation to organism nor deterioration.

CONSTITUTION: High-strength cement of calcium phosphate comprises 90-70wt.%  $\alpha$ type calcium tertiary phosphate, 5-25wt.% calcium quaternary phosphate and 5-10wt.% calcium secondary phosphate.

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